

(Rev. 5/92) Comparable to Form PTO-1449 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office	Any. Docket No. 86397	Serial No. not yet assigned
	Applicants Satoshi Komiya et al.		
	Filing Date: herewith	Group	

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>AK</i>	5,935,320	08/10/1999	GRAEF ET AL.			

FOREIGN PATENT DOCUMENTS

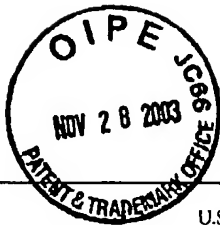
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<i>AK</i>	11135514A	21.05.1999	JP			ABS	
	10098047A	14.04.1998	JP			ABS	
<i>AK</i>	61193456A	27.08.1986	JP			ABS	
	10208987A	18.04.200	JP			ABS	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	International Search Report (date of mailing 24.10.2000) which issued in connection with above cited references

Examiner <i>AK</i>	Date Considered <i>5/30/03</i>
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(Rev. 5/92)
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U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

86397

Serial No.

10/049,875

INFORMATION DISCLOSURE CITATION

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Applicant

Satoshi Komiya et al.

Filing Date

February 12, 2002

Group

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	6,077,343	06/20/2000	Iida et al.	117	2	
	6,261,361	07/17/2001	Iida et al.	117	19	

FOREIGN PATENT DOCUMENTS

Document Number	Date	Name of Patentee	Class	Subclass	Translation	
					Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Date Considered

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